

[Manuals.plus](#) /

› [AIPER](#) /

› Aiper Scuba X1 Pro Max All-in-One Pool Cleaning Robot User Manual

AIPER PRX9

Aiper Scuba X1 Pro Max All-in-One Pool Cleaning Robot

User Manual

1. SETUP

Before first use, ensure all packaging materials are removed and the robot is fully charged. The Scuba X1 Pro Max is designed for straightforward setup.

1.1 Unboxing and Initial Charge

Carefully remove the robot and its components from the packaging. Place the robot on its charging base. Connect the charging cable to a power outlet. The indicator lights on the robot will show charging status. Allow the unit to fully charge before its first operation.

1.2 App Connection

Download the Aiper app from your device's app store. Follow the in-app instructions to connect your Scuba X1 Pro Max. The app provides an intuitive interface for controlling the robot and accessing advanced features.



The Aiper Scuba X1 Pro Max with its companion mobile application.

2. OPERATING INSTRUCTIONS

The Aiper Scuba X1 Pro Max offers comprehensive cleaning capabilities for various pool types and conditions.

2.1 Cleaning Modes

The robot features multiple cleaning modes tailored to your needs:

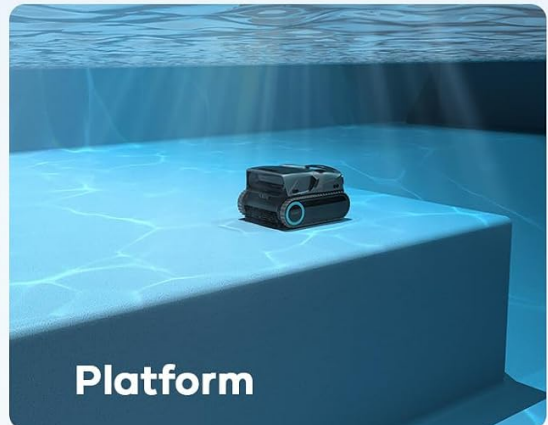
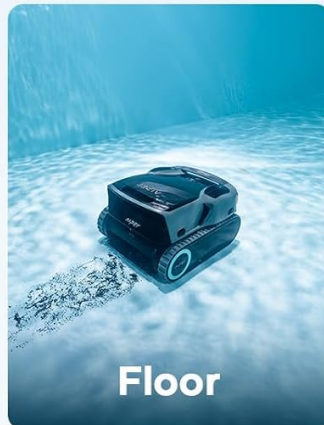
- **Hero Mode:** All-in-one cleaning, covering floor, walls, waterline, and surface.
- **Floor Mode:** Focuses cleaning on the pool floor.
- **Floor+Wall Mode:** Cleans both the pool floor and walls.
- **Skimming Mode:** Cleans the pool surface to remove floating debris.
- **ECO Mode:** Energy-efficient cleaning for lighter debris.
- **AUTO Mode:** Automatically selects the best cleaning path.
- **MAX Mode:** Provides maximum suction power for heavy-duty cleaning.

Select the desired cleaning mode and suction level on the robot or via the Aiper app. Gently place the robot into

the water to begin operation.

All-in-One Pool Cleaning

From Bottom to Surface



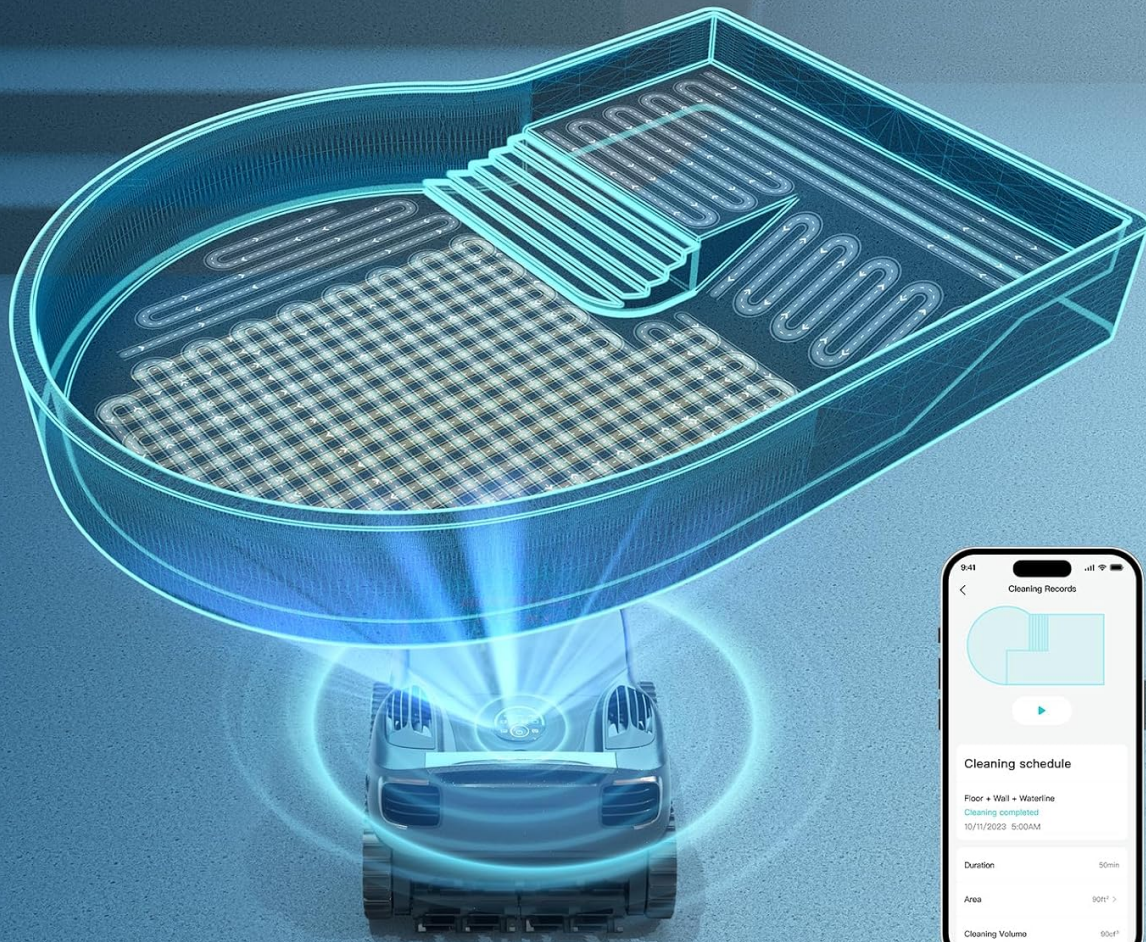
The Scuba X1 Pro Max provides all-in-one cleaning from bottom to surface.

2.2 Pool Mapping and Navigation

The Scuba X1 Pro Max utilizes advanced scanning technology and 40 sensors to map your pool's structure. This allows it to dynamically adapt its cleaning path for comprehensive coverage, ensuring no spot is missed.

Precision Pool Mapping

Flexible Path for Full Coverage



Precision pool mapping ensures flexible and full coverage.

Auto Detects, Adjusts Intelligently

Complete Pool Awareness
for Unmatched Cleaning

40
Advanced Sensors



The robot intelligently detects and adjusts for complete pool awareness.

2.3 Smart Surface Parking

Upon completion of a cleaning cycle or when the battery is low, the robot will automatically return to the surface and park near the pool's edge. This feature allows for easy retrieval without the need for hooks or diving.

Smart Surface Parking

Parks Nearby. Lifts Effortlessly



Parks Near
the Pool's Edge



Real-Time
APP Notification



15-Minute
Parking Window



Smart Surface Parking for effortless retrieval.

2.4 Power and Efficiency

Equipped with an Aviation Tech Inspired TVC Engine, the Scuba X1 Pro Max delivers powerful suction of 8,500 GPH and precise maneuverability. It offers extended runtime for thorough cleaning:

- Up to 12 hours for Surface Skimming.
- Up to 5 hours for Eco Mode (underwater).
- Up to 3.5 hours for Max Mode (underwater).

Enough Power to Clean All Pools

12-Hour
Surface Cleaning

5-Hour
Floor Cleaning

5.5-Hour
SuperEco Mode



Sufficient power for cleaning all types of pools.

2.5 Official Product Videos

Watch these official videos from the seller for more insights into the Aiper Scuba X1 Pro Max's features and operation.

Your browser does not support the video tag.

Video: Aiper x Diamondbacks: Your Ultimate Clean-Up Hitter. This video showcases the Aiper Scuba X1 Pro Max's powerful cleaning capabilities and its association with the Arizona Diamondbacks.

Your browser does not support the video tag.

Video: Fly to the Space- Aiper Scuba X1 Pro Max Poolside Hero. This video highlights the advanced features and efficient performance of the Aiper Scuba X1 Pro Max robotic pool cleaner.

3. MAINTENANCE

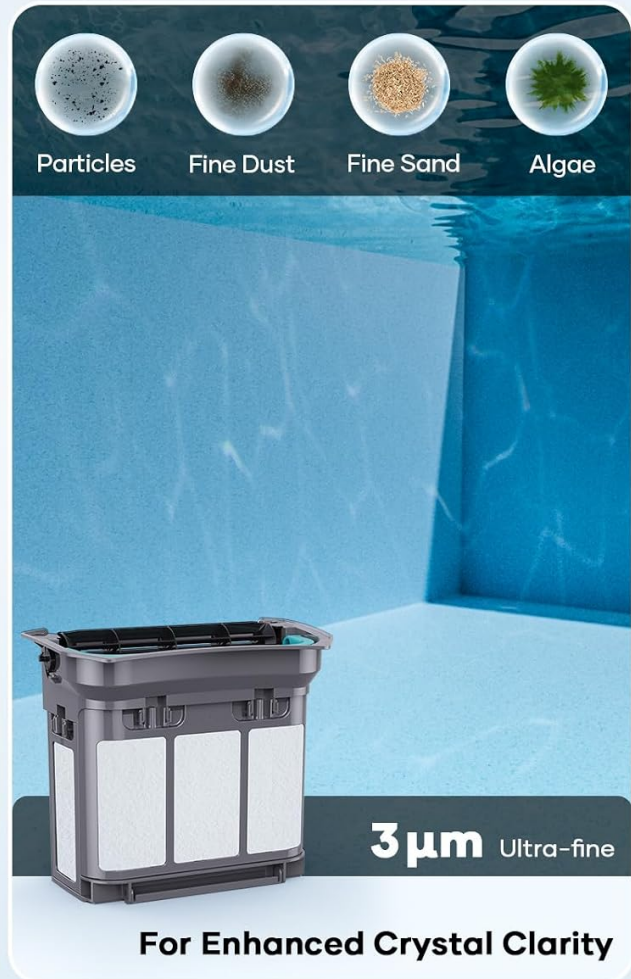
Regular maintenance ensures optimal performance and longevity of your Aiper Scuba X1 Pro Max.

3.1 Filter Cleaning

The robot is equipped with an Extra MicroMesh Ultra-Fine Filter for superior particle filtration. It includes two

interchangeable filters: a 180µm standard filter for heavy-duty debris removal and a 3µm ultra-fine filter for enhanced crystal clarity.

Double Filtration Ultra-Fine for Ultra Clean



Double filtration system for ultra-clean results.

After each cleaning cycle, or as needed, clean the filter basket. The filter tray pops out easily. The filter basket is surrounded by four removable screens. To remove them, follow the numbered sequence from 1 to 4. To reinstall, reverse the order, installing from 4 to 1. This ensures proper fit and function.

4. TROUBLESHOOTING

If you encounter issues with your Aiper Scuba X1 Pro Max, refer to the following common problems and solutions:

- **Robot not charging:** Ensure the charging base is properly connected to power and the robot is correctly seated on the base. Check for any debris or corrosion on the charging contacts.
- **Robot not surfacing after cleaning:** Verify that the Smart Surface Parking feature is enabled in the app. If the robot remains at the bottom, use the included hook to retrieve it. Ensure the pool depth is within the robot's operational limits.
- **Poor cleaning performance:** Clean the filter basket thoroughly. Check for any obstructions in the suction

inlet or brushes. Ensure the correct cleaning mode is selected for the type of debris and pool area.

- **Robot struggles with large leaves:** While the robot has strong suction, very large or numerous leaves might occasionally impede its movement or clog the intake. Manually remove excessive large debris before operation for best results.
- **App connectivity issues:** Ensure your mobile device's Bluetooth is on and the robot is within range. Restart both the app and the robot if connection problems persist.

For persistent issues, consult the Aiper app for diagnostic tools or contact customer support.

5. SPECIFICATIONS

Feature	Detail
Model Name	Scuba X1 Pro Max
Brand	AIPER
Power Source	Battery Powered
Control Method	App
Product Dimensions	16.9"L x 11.7"W x 19.7"H
Item Weight	52 pounds
Battery Type	Lithium Ion (1 required)
Lithium Battery Energy Content	262 Watt Hours
Suction Power	8500 GPH
Special Features	All-in-One Cleaning System, Superior Filtration & Power, Pool Mapping & Adaptive Path, Smart Surface Parking, Aviation Tech Inspired TVC Engine
Material	Plastic
Color	Black

6. WARRANTY & SUPPORT

The Aiper Scuba X1 Pro Max comes with a 3-year full warranty, providing peace of mind for your investment. Aiper is committed to customer satisfaction and offers priority customer support.

Engineered for Excellence, Tested for Perfection

Certified Lab Tested for Peace of Mind



Engineered for excellence and tested for perfection, backed by a 3-year warranty.

For any inquiries, technical assistance, or warranty claims, please contact Aiper customer support through the official website or the Aiper app. Keep your purchase receipt handy for faster service.